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PTO/SB/08A (08-00)

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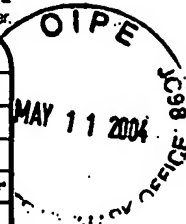
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/809,688
Filing Date	March 26, 2004
First Named Inventor	Katsuhiko YANAGIHARA
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	31978-201641



U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
J.T.	1	4,716,105		Mizuuchi et al.	12/29/1987	—
	2	4,946,773		Maniatis et al.	08/07/1990	—
	3	5,698,400		Cotton et al.	12/16/1997	—
	4	5,824,471		Mashal et al.	10/20/1998	—
	5	5,851,770		Babon et al.	12/22/1998	—
	6	5,925,545		Reznikoff et al.	07/20/1999	—
	7	5,948,622		Reznikoff et al.	09/07/1999	—
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	10	6,191,268		Liskay et al.	02/20/2001	—
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	12	6,391,557		Yeung	05/21/2002	—
	13	6,437,109		Reznikoff et al.	08/20/2002	—

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature

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Date Considered

9/22/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/809,688</td> </tr> <tr> <td>Filing Date</td> <td>March 26, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Katsuhiko YANAGIHARA</td> </tr> <tr> <td>Group Art Unit</td> <td>To Be Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>To Be Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>31978-201641</td> </tr> </table>		Application Number	10/809,688	Filing Date	March 26, 2004	First Named Inventor	Katsuhiko YANAGIHARA	Group Art Unit	To Be Assigned	Examiner Name	To Be Assigned	Attorney Docket Number	31978-201641
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
J.T	14	Cotton, R.G.H., et al., "Reactivity of cytosine and thymine in single-base-pair mismatches with hydroxylamine and osmium tetroxide and its application to the study of mutations," <i>Proc. Natl. Acad. Sci. USA</i> 85: 4397-4401 (1988).	
J.T	15	Mashal, R.D., et al., "Detection of mutations by cleavage of DNA heteroduplexes with bacteriophage resolvases," <i>Nature Genetics</i> 9: 177-183 (1995).	
" "	16	Myers, R.M., et al., "Detection of Single Base Substitutions by Ribonuclease Cleavage at Mismatches in RNA:DNA Duplexes," <i>SCIENCE</i> 230:1242-1246 (1985).	
	17	Orita, M., et al., "Detection of polymorphisms of human DNA by gel electrophoresis as single-strand conformation polymorphisms," <i>Proc. Natl. Acad. Sci. USA</i> 86: 2766-2770 (1989).	
	18	Savilahti, H., et al., "The phage Mu transpososome core: DNA requirements for assembly and function," <i>The EMBO Journal</i> 14: 4893-4903 (1995).	
	19	Yanagihara, K., et al., "Mismatch-targeted transposition of Mu: A new strategy to map genetic polymorphism," <i>Proc. Natl. Acad. Sci. USA</i> 99: 11317-11321 (2002).	
J.T	20	Youil, R., et al., "Screening for mutations by enzyme mismatch cleavage with T4 endonuclease VII," <i>Proc. Natl. Acad. Sci. USA</i> 92: 87-91, (1995).	

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